

Work Order ID 58690

Monday, May 17, 2010 8:26:15 AM



Page 1

Item ID: D3913-7

Accept



Setup Start



Revision ID:

Item Name: Rib

Stop



Start Date: 5/17/2010 Start Qty: 6.00



Cust Item ID:

Required Date: 5/21/2010 Req'd Qty: 6.00



Customer:

Reference:

Approvals:

Process Plan:

PL

Date:

10-5-17

Tooling:

Date:

Run

Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D3913

A

100

0.00



Large Fab

Memo

0.00

Large Fab

1- Cut tube as per dwg D3913
2- remove identification marks and deburr*⑥* *Pl 10.06.01*

110

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

*Siobela**④*

120

Identify as per dwg & Stock Location:

WA

0.00



Packaging

Memo

0.00

Packaging

SAD
*10-06-01**⑥*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

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Page 2

Item ID: D3913-7

Accept



Setup Start



Revision ID:

Stop



Item Name: Rib

Start Date: 5/17/2010 Start Qty: 6.00



Cust Item ID:

Required Date: 5/21/2010 Req'd Qty: 6.00



Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start



QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/06/01
PS 10-6-01
(6)

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Picklist Print

Monday, May 17, 2010 8:26:19 AM

Page 1

Work Order ID: 58690



Parent Item: D3913-7



Parent Item Name: Rib

Start Date: 5/17/2010

Required Date: 5/21/2010

Comments: IPP Rev:A new issue DD 10.03.19 verified by:EC

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Qty Issued	Date Issued	Status
M304TS0.500W.049		Purchased	No			100	f	28.6546	1.594			



Square Tubing



M114807 PL10-06-01

Location

Loc Qty

Loc Code

MAT

13.6499

114426

13.6499

MAT018

15.0047

114004

3.5

114161

11.5047

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NOTE: Date & initial all entries

SHOP COPY

RETURN TO

ENGINEERING

UNCONTROLLED COPY

SUBJECT TO AMENDMENT

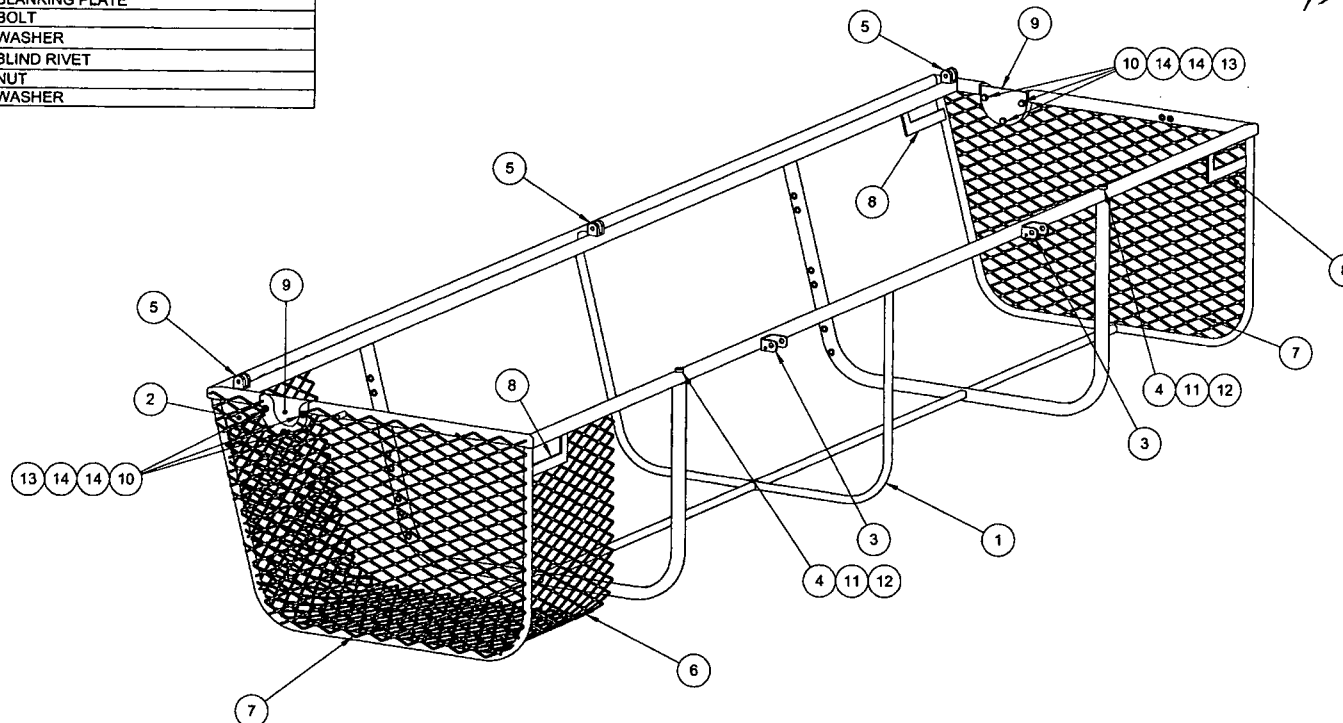
WITHOUT NOTICE

WORK ORDER

NO. 58690

3810-5-17

ITEM	QTY -041	P/N	DESCRIPTION
	X	D3913-041	LONG BASKET BASE ASSY (350)
1	1	D3913-101	TUBULAR ASSY (350 SHORT BASKET)
2	1	D3913-15	WIDE HANDLE PLATE
3	2	D2581	MOUNTING BRACKET
4	2	D2931	BUMPER
5	3	D4016-1	HINGE HALF, BASE
6	1	D4020-1	MESH (350 BASKET LONG BASE)
7	2	D4020-11	END MESH, BASKET
8	3	D4021-1	HANDLE PLATE
9	2	D4021-5	BLANKING PLATE
10	6	AN3-10A	BOLT
11	2	AN960JD8	WASHER
12	2	MS20600AD4W3	BLIND RIVET
13	6	MS21042L3	NUT
14	12	NAS1149F0332P	WASHER



D3913-041 LONG BASKET BASE ASSY (350)
(MESH SHOWN LOCALLY FOR CLARITY)

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 43.3 lbs APPROX
- 8) INSTALL AFTER FINISH
- 9) MASK HOLES PRIOR TO POWDER COAT
- 10) WELD PER DART QSI 004

RELEASED
2010-03-22

A		NEW ISSUE		JPH	10.03.16
REV.	DESCRIPTION			BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
DRAWN	JPH				
CHECKED					
MFG. APPR.				DRAWING NO.	REV. A
APPROVED				D3913	SHEET 1 OF 6
				TITLE	SCALE
DE APPR.				LONG BASKET BASE ASSY (350) NT	
DATE	10.03.16	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD			

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

TACK WELD MESH
AT EVERY AVAILABLE
LOCATION

DETAIL C D7-2

D A7-3
D
D8-2 C
D4020-1
MESH

D3913-101
TUBULAR ASSY

W/0 58290

D2931 BUMPER
AN980JD8 WASHER
MS20600AD4W3 RIVET
2 PL [8]

D2581
MOUNTING BRACKET
2 PL

D4016-1
HINGE HALF, BASE
3 PL

D4021-1
HANDLE PLATE
2 PL

D4021-1
HANDLE PLATE

D3913-041 LONG BASKET BASE ASSY (350)
(MESH SHOWN LOCALLY FOR CLARITY)

RELEASED
2010-02-??

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JFH		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D3913	SHEET 2 OF 6
APPROVED		TITLE	SCALE
DE APPR.		LONG BASKET BASE ASSY (350)	NTS
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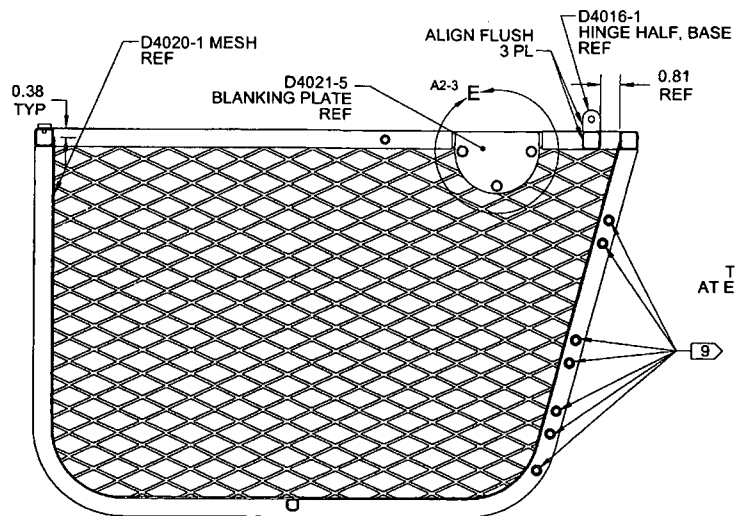
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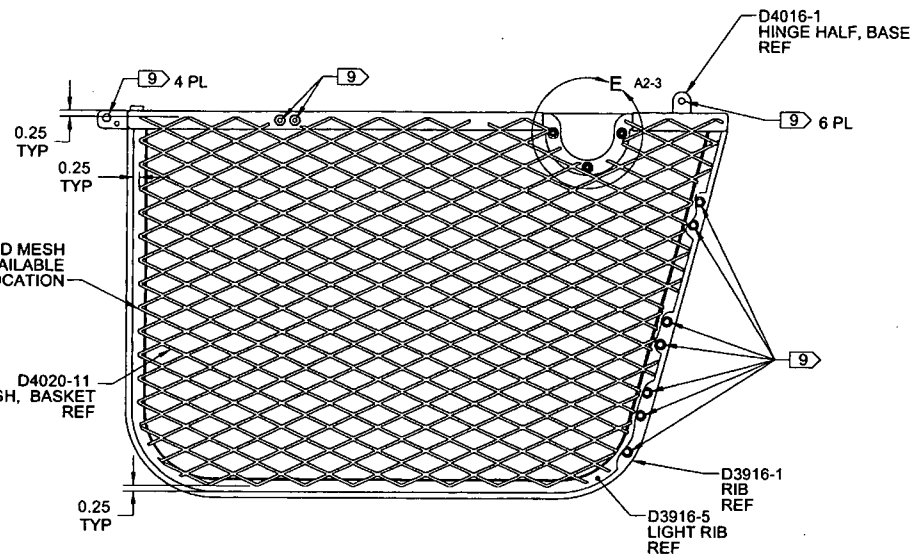
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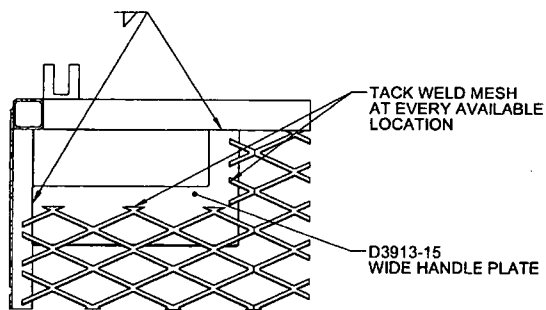
NOTE: Date & initial all entries



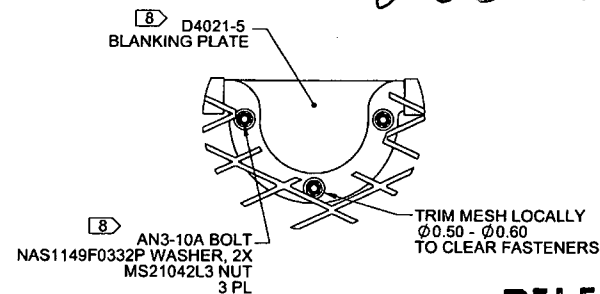
SECTION A-A A5-2



VIEW B-B A2-2



SECTION D-D D7-2
TYPICAL FOR ALL
HANDLE PLATES



DETAIL E D2-3
D6-3

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	JFH	HAWKESBURY, ONTARIO, CANADA	
CHECKED	JS	DRAWING NO.	REV. A
MFG. APPR.	JS	D3913	SHEET 3 OF 6
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DE APPR.	JS	LONG BASKET BASE ASSY (350)	NTS
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2010-03-22

W/O:		WORK ORDER CHANGES					
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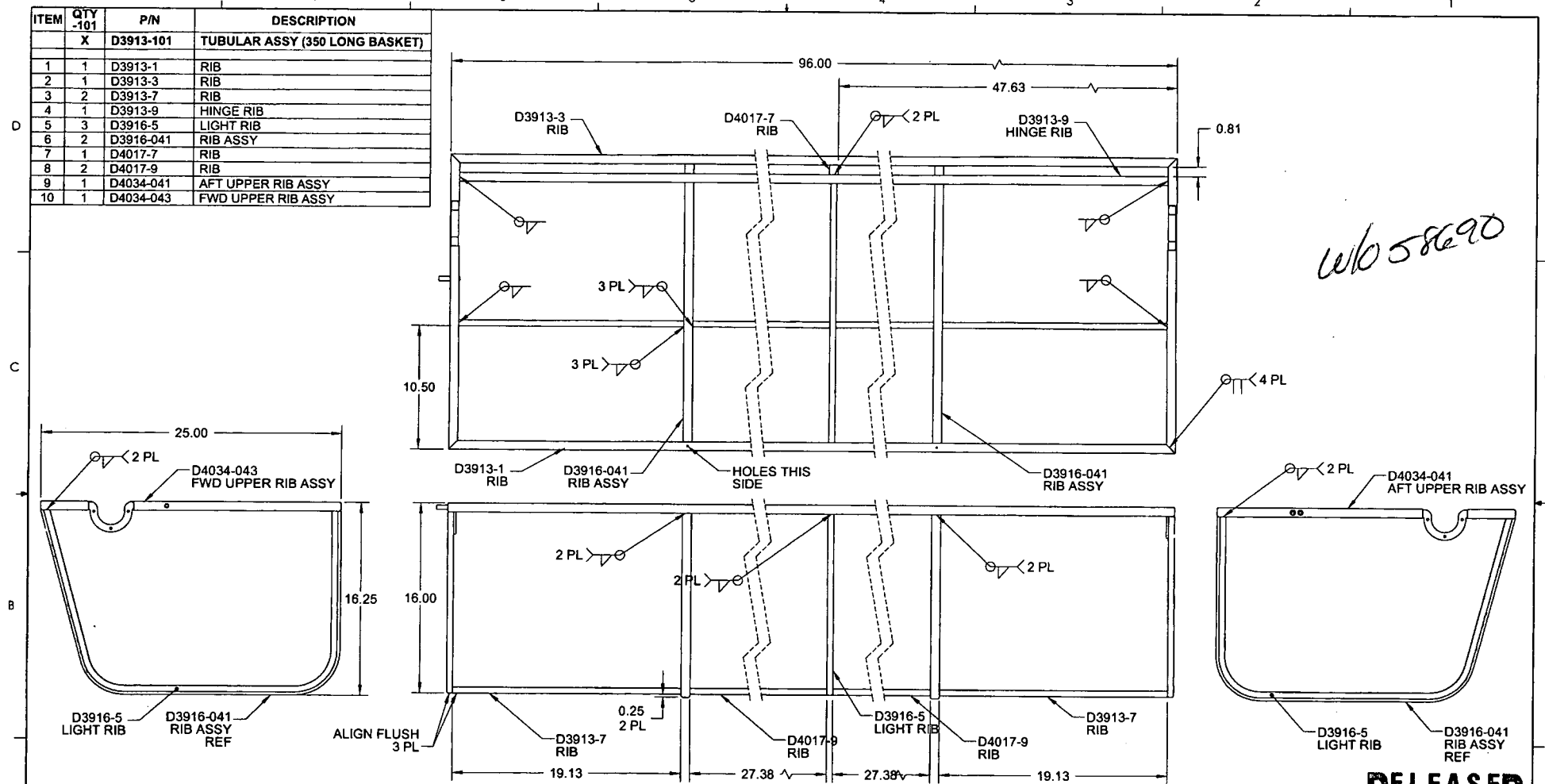
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NOTE: Date & initial all entries

ITEM	QTY	P/N	DESCRIPTION
	X	D3913-101	TUBULAR ASSY (350 LONG BASKET)
1	1	D3913-1	RIB
2	1	D3913-3	RIB
3	2	D3913-7	RIB
4	1	D3913-9	HINGE RIB
5	3	D3916-5	LIGHT RIB
6	2	D3916-041	RIB ASSY
7	1	D4017-7	RIB
8	2	D4017-9	RIB
9	1	D4034-041	AFT UPPER RIB ASSY
10	1	D4034-043	FWD UPPER RIB ASSY



8 D3913-101 TUBULAR ASSY (350 SHORT BASKET)

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 22.53 lbs
 - 8) TOLERANCE FOR XX.XX DIMENSIONS ±0.06 FOR D3913-101
 - 9) WELD PER DART QSI 004

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DRAWN	JRH		
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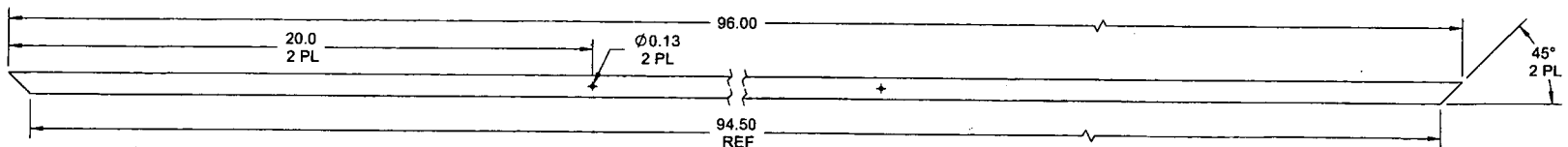
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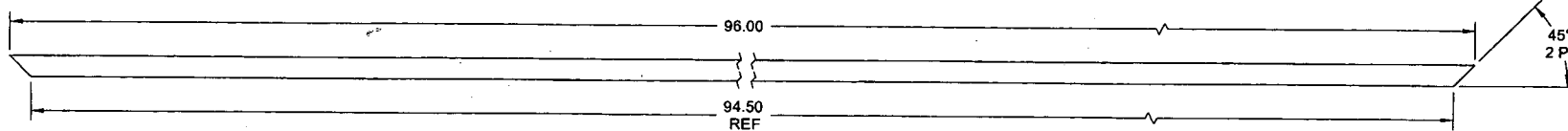
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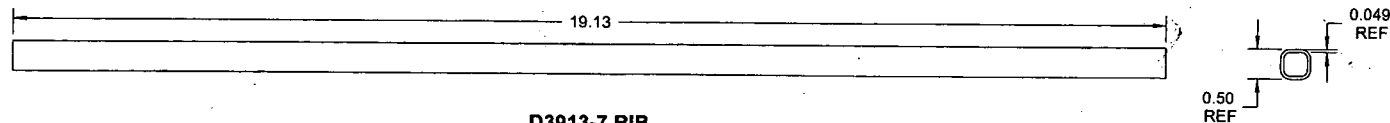
NOTE: Date & initial all entries



D3913-1 RIB



D3913-3 RIB



D3913-7 RIB



D3913-9 HINGE RIB

NOTES:

1) MATERIAL -1, -3, -9: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.049 WALL
REF DART SPEC. M304TS0.750W.049

-7: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.50 X 0.50 X 0.049 WALL
REF DART SPEC. M304TS0.500W.049

2) FINISH: NONE

3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED

4) UNITS: INCHES UNLESS OTHERWISE NOTED

5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX

6) IDENTIFICATION: N/A

7) WEIGHT: SEE ASSEMBLED WEIGHTS

W10 58690

RELEASED
2010-03-22

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DRAWN	JPH		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D3913	SHEET 5 OF 6
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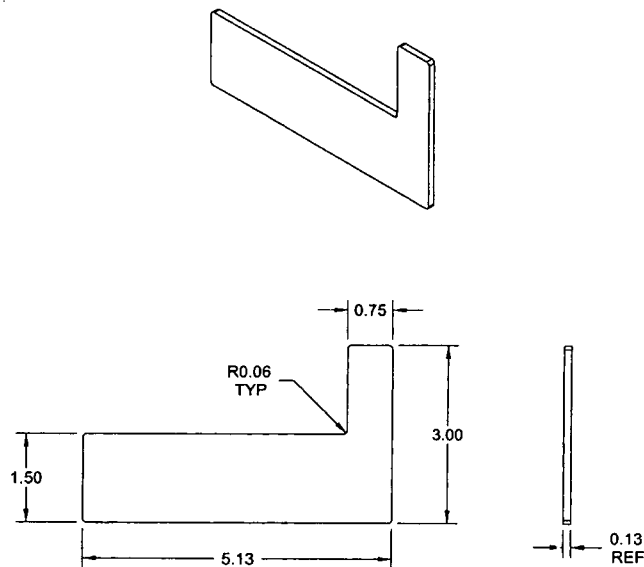
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NOTE: Date & initial all entries



D3913-15 WIDE HANDLE PLATE

NOTES:

- 1) MATERIAL: 304/316 STAINLESS STEEL SHEET ANNEALED 2B FINISH,
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240
REF DART SPEC M304S11GA
- 2) FINISH : NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.31 lbs

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	JFH	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D3913	SHEET 6 OF 6
APPROVED		TITLE	SCALE
DE APPR.		LONG BASKET BASE ASSY (350) NTS	
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R 2010-03-22
[Signature]

w/o 58690

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